This listing of claims will replace all prior versions, and listings, of claims in the application.

LISTING OF CLAIMS

1. (Previously Presented) A method for downloading a video program using a mobile terminal, the method comprising the steps of:

Downloading, to the mobile terminal, the video program at a first data rate from a first radio access network;

continuing to download the video program at a second data rate from a second radio access network when the mobile terminal is in a coverage area of the second radio access network, wherein the second data transfer rate is faster than the first data transfer rate;

displaying, at the mobile terminal, the downloaded video program at a playback rate;

buffering, at the mobile terminal, portions of the downloaded video program that result when a rate at which the video program is downloaded exceeds the playback rate;

calculating, at the mobile terminal, a third data transfer rate, which is lower than the first data transfer rate, in response to the playback rate, the buffered portions, and a time duration of a remainder of the video program; and

negotiating, with the first radio access network, the third data transfer rate for continued downloading of the video program, when a difference between the first and third data transfer rates exceeds a threshold level.

2. (Previously Presented) The method of claim 1, wherein the third data transfer rate is equal to

$$Rp - B_t / T$$

where Rp is the playback rate, B_t is an amount of the buffered portions of the downloaded video program, and T is the time duration of the remainder of the video program to be played back.

3. (Previously Presented) The method of claim 1, further comprising the step of continuing to download the video program from the first radio access network using the third data transfer rate when the mobile terminal leaves the coverage area of the second radio access network and is within a coverage area of the first radio access network.

4. (Original) The method of claim 1, wherein the negotiating step is performed when the mobile terminal is within the coverage area of the second radio access network.

5. (Original) The method of claim 1, wherein the negotiating step is performed after the mobile terminal leaves the coverage area of the second radio access network.

6. (Original) The method of claim 1, wherein the first radio access network is a 3G cellular network.

7. (Original) The method of claim 1, wherein the second radio access network is a Wireless Local Area Network (WLAN).

8. (Previously Presented) A mobile terminal for downloading a video program, the mobile terminal comprising:

a receiver for downloading the video program to the mobile terminal at a first data rate through a first radio access network and a continuing to download the video program at a second data rate through a second radio access network when the mobile terminal is in a coverage area of the second radio

access network, wherein the second data transfer rate is faster than the first data transfer rate;

a transmitter for transmitting data to one of the first radio access network and the second radio access network;

a memory device for buffering portions of the downloaded video program that result when a rate at which the video program is downloaded exceeds a playback rate; and

a processor for calculating a third data transfer rate, which is lower than the first data transfer rate, the third data transfer rate calculated in response to the playback rate, the buffered portions, and a time duration of a remainder of the video program, the processor controlling negotiation of the third data transfer rate with the first radio access network for continuing to download the video program when a difference between the first and third data transfer rates exceeds a threshold value.

9. (Currently Amended) The mobile terminal of claim ~~10~~ 8, wherein the third data transfer rate is equal to

$$Rp - B_t / T$$

where Rp is the playback rate, B_t is an amount of the buffered portions of the downloaded video program, and T is the time duration of the remainder of the video program to be played back.

10. (Currently Amended) The mobile terminal of claim ~~10~~ 8, wherein the receiver continues to download the video program from the first radio access network using the third data transfer rate when the mobile terminal leaves the coverage area of the second radio access network and is within a coverage area of the first radio access network.

11. (Currently Amended) The mobile terminal of claim ~~10~~ 8, wherein the third data transfer rate is negotiated when the mobile terminal is within the coverage area of the second radio access network.

12. (Currently Amended) The mobile terminal of claim ~~10~~ 8, wherein the third data transfer rate is negotiated after the mobile terminal has left the coverage area of the second radio access network.

13. (Currently Amended) The mobile terminal of claim ~~10~~ 8, wherein the first radio access network is a 3G cellular network.

14. (Currently Amended) The mobile terminal of claim ~~10~~ 8, wherein the second radio access network is a Wireless Local Area Network (WLAN).